

4. (Amended) A method of removing phosphoric acid contained in wastewater as defined in claim 1, wherein the polymeric solid is at least one member from polyvinyl alcohol, partially esterified polyvinyl alcohol, polyacrylic acid, partially esterified polyacrylic acid, starch, partially acetylated starch, polysaccharides and partially esterified polysaccharides.

6. (Amended) A method of removing phosphoric acid contained in wastewater as defined in claim 1, wherein the polymeric solid has a multi-layered structure.

8. (Amended) A method as defined in claim 1, wherein the polymeric solid containing calcium or the compound thereof is mechanically vibrated to control surface deposition of calcium phosphate and diffusion of calcium.

9. (Amended) A method as defined in claim 2, wherein the polymeric solid containing calcium or the compound thereof and magnetite is mechanically or electromagnetically vibrated to control surface deposition of calcium phosphate and diffusion of calcium.

10. (Amended) A method as defined in claim 1, wherein formed calcium apatite is recovered in running water.

Please add new claims 13-19 as follows:

13. (New) A method of removing phosphoric acid contained in wastewater as defined in claim 2, wherein the calcium compound is at least one member from calcium hydroxide, inorganic acid salt of calcium and organic carboxylic acid salt of calcium.

14. (New) A method of removing phosphoric acid contained in wastewater as defined in claim 2, wherein the polymeric solid is at least one member from polyvinyl alcohol, partially esterified polyvinyl alcohol, polyacrylic acid, partially esterified polyacrylic acid, starch, partially acetylated

starch, polysaccharides and partially esterified polysaccharides.

15. (New) A method of removing phosphoric acid contained in wastewater as defined in claim 14, wherein the polymeric solid is a gelled polyvinyl alcohol or a partial esterification product thereof.

16. (New) A method of removing phosphoric acid contained in wastewater as defined in claim 2, wherein the polymeric solid has a multi-layered structure.

17. (New) A method of removing phosphoric acid contained in wastewater as defined in claim 16, wherein the polymeric solid is formed with a coating layer of calcium alginate.

18. (New) A method as defined in claim 2, wherein the polymeric solid containing calcium or the compound thereof is mechanically vibrated to control surface deposition of calcium phosphate and diffusion of calcium.

19. (New) A method as defined in claim 2, wherein formed calcium apatite is recovered in running water.

REMARKS

The specification has been amended to insert a cross-reference to the International Application.

The claims have been amended to avoid the improper multiple dependency of some of them, and also to avoid the multiple dependent claim fee.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Version with markings to show changes made."